



FIG.1

PRIOR ART

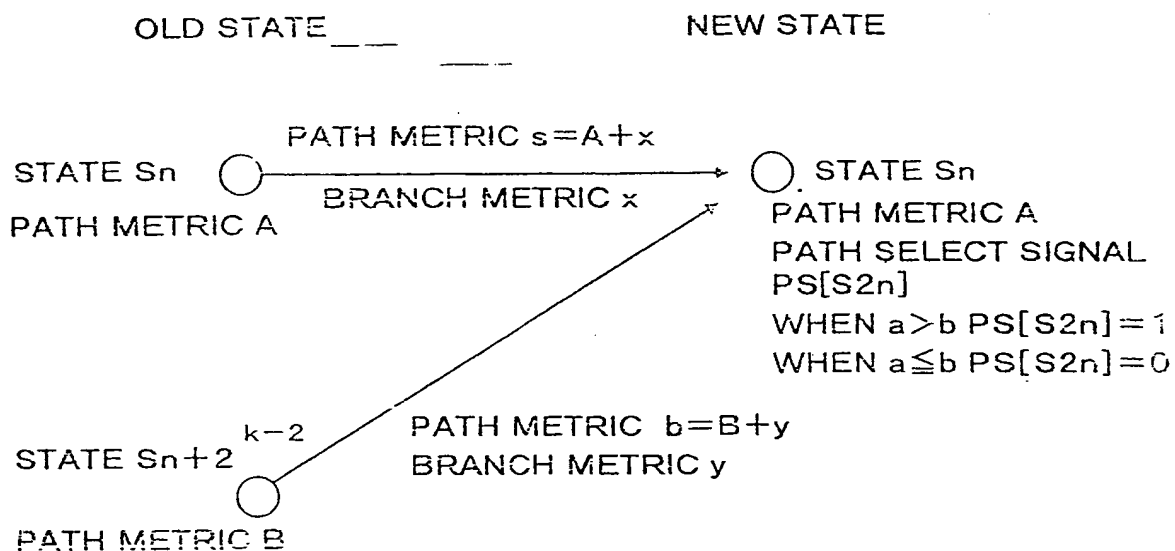


FIG.2

PRIOR ART

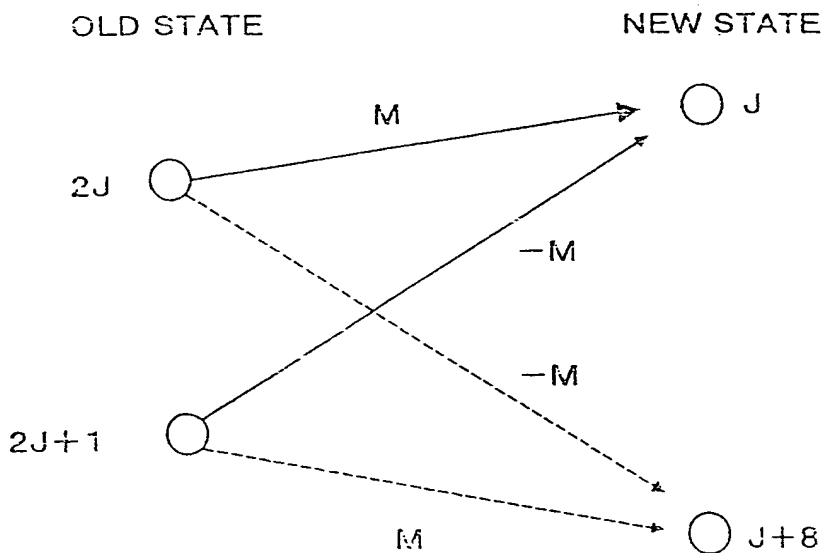


FIG.3

PRIOR ART

J	$B(J, 0)$	$\overline{B(J, 1)}$
0	1	1
1	-1	-1
2	1	1
3	-1	1
4	1	-1
5	-1	1
6	1	-1
7	-1	1

FIG. 4

PRIOR ART

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VITRFE MACRO
DADST *AR5, A
DSADT *AR5+, B
CMPS A, *AR4+
CMPS B, *AR3+
ENDM

: A=OLD_M(2J)+T//OLD_(2J+1)-
: B=OLD_M(2J)-T//OLD_(2J+1)+
: NEW_M(J)=MAX(A_HIGH, A_LOW)
: TRN<<1, TRN(0, 0)=TC
: NEW_M(J+8)=MAX(B_HIGH, B_LC)
: TRN<<1, TRN(0, 0)=TC

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VITRFE MACRO
DSADT *AR5, A
DADST *AR5+, B
CMPS A, *AR4+
CMPS B, *AR3+
ENDM

: A=OLD_M(2J)-T//OLD_(2J+1)+
: B=OLD_M(2J)+T//OLD_(2J+1)-
: NEW_M(J)=MAX(A_HIGH, A_LOW)
: TRN<<1, TRN(0, 0)=TC
: NEW_M(J+8)=MAX(B_HIGH, B_LC)
: TRN<<1, TRN(0, 0)=TC

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FIG.5

PRIOR ART

